# PM2RM REMOTE DRIVER HOUSING (TREE STRAP)

DATE:

# PROJECT:

TYPE

### CATALOG NUMBER LOGIC:



### CATALOG NUMBER LOGIC

Example: PM2RM - TS-20 - INC - SAP - MT - MB

## MATERIAL

#### Aluminum

SERIES

PM2RM - Universal Power Module 2 Remote

#### MOUNTING

TS-Length - Tree Strap (Specify adjustable strap length) 18" Standard Min.

#### CONTROL TYPE

INC - 10W TRIAC/ELV Dimming 1-100%, 120V Only

010 - 10W Dimming Driver 0-10V Dimming 1-100%

### FINISH

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

(Also available in RAL Finishes. See submittal SUB-1439-00)

#### INPUT VOLTAGE

MT - 120-277 VAC

### OPTIONS

SC - Safety Cable for use with Tree Strap Mount. Cable length to match strap length. 18" Standard Min.

MB - Mounting Brackets



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# PM2RM REMOTE DRIVER HOUSING (TREE STRAP)

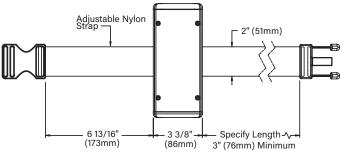
ORDER FIXTURE SEPARATELY.



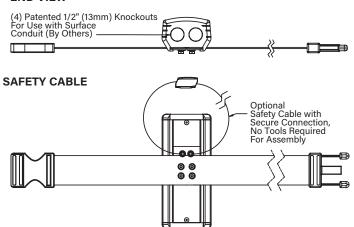
PROJECT:

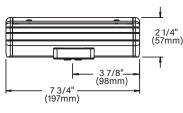
TYPE:

### FRONT VIEW









SIDE VIEW

# A REMOTE WIRING

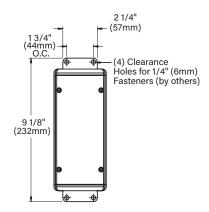
### Electronic Transformer

Remote transformer installations require interconnected wiring between the lamp and transformer (by others). Electronic transformers have specific wiring requirements between these components. Transformer manufacturers regularly recommend the following wiring details for such installations:

 Do not exceed 8 foot overall wiring distance using 12 gauge copper wire.

Please consult the factory through your local B-K Lighting Sales Representative prior to finalizing any installation detail utilizing remote transformer wiring.

Failure to comply with specific wiring requirements will void product warranty.



### **OPTIONAL MOUNTING BRACKET**

STANDARD FINISHES



<u>Click Here</u> to view larger, full-color swatches of all available finishes on our website.

### PREMIUM FINISHES



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PM2RM REMOTE DRIVER HOUSING (TREE ST		RAP)	ORDER FIXTURE SEPARATELY.
DATE:	PROJECT:	TYPE:	

Accessories (Configure separately)

Electrical	DRIVER (10W)	One (1) 350mA (D10), Class A, constant current driver. 120-277VAC (nominal) primary input voltage.
Electrical	DRIVER (IUW)	50/60Hz. >0.94 Power Factor, <10.04 in-rush current driver. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.94 Power Factor, <10.04 in-rush current, 0.25A input current, .5%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. EMC: FCC47CFR Part 15 Class B compliant. Driver wattage must match fixture wattage. Dimming driver for use with standard incandescent dimmers. 10-100% range.
PHYSICAL	TREE INSTALLATION	Tree Strap mounting system facilitates non-invasive installation. Adjustable nylon strap is mold and mildew resistant and will not hinder tree growth. Stainless steel safety cable maintains UPM mounting when nylon strap is disengaged.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 1/2" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 1/2" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant. Finish to match fixture. (specified separately).
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	Certified to CAN/CSA/ANSI Standards. UL Listed. NEMA 4X / IP66 Rated Enclosure. RoHs compliant. Made in USA with sustainable processes.

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# PM2RM REMOTE DRIVER HOUSING (SURFACE MOUNT)

DATE:

# PROJECT:

TYPE:

### CATALOG NUMBER LOGIC:



#### CATALOG NUMBER LOGIC

# MATERIAL

Aluminum

### SERIES

PM2RM - Universal Power Module 2 Remote

# MOUNTING

SM - Surface Mount

# CONTROL TYPE

INC - 10W TRIAC/ELV Dimming 1-100%, 120V Only

010 - 10W Dimming Driver 0-10V Dimming 1-100%

### FINISH

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

(Also available in RAL Finishes. See submittal SUB-1439-00)

### INPUT VOLTAGE

MT - 120-277 VAC

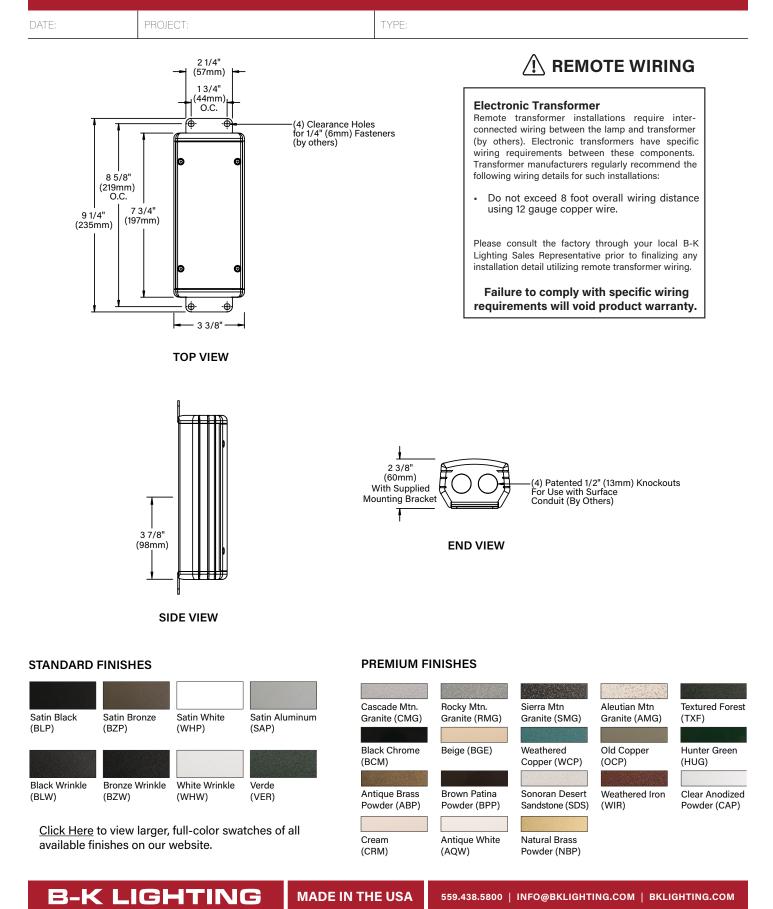


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# PM2RM REMOTE DRIVER HOUSING (SURFACE MOUNT)

### ORDER FIXTURE SEPARATELY.



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12/06/2022 SKU-858 P2

PM2RM REMOTE DRIVER HOUSING (SURFACE MOU		E MOUNT)	ORDER FIXTURE SEPARATELY.
DATE:	PROJECT:	TYPE:	

Accessories (Configure separately)

SPECIFICATIO	ONS	
Electrical	DRIVER (10W)	One (1) 350mA (D10), Class A, constant current driver. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.94 Power Factor, <10.0A in-rush current, 0.25A input current, .5%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. EMC: FCC47CFR Part 15 Class B compliant. Driver wattage must match fixture wattage. Dimming driver for use with standard incandescent dimmers. 10-100% range.
PHYSICAL	SURFACE MOUNT	For use with side entry, surface conduits. Stainless steel mounting brackets provide for direct anchor to architectural surfaces in any orientation.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 1/2" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 1/2" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant. Finish to match fixture. (specified separately).
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	Certified to CAN/CSA/ANSI Standards. UL Listed. NEMA 4X / IP66 Rated Enclosure. RoHs compliant. Made in USA with sustainable processes.
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c(UL)us LISTED RoHS <sup>∜</sup>		
KOH2 ×		
JJA		

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# PM2RM REMOTE DRIVER HOUSING (JUNCTION BOX - Camlock)

ORDER FIXTURE SEPARATELY.

DATE:

# PROJECT:

TYPE

# CATALOG NUMBER LOGIC:



### CATALOG NUMBER LOGIC

Example: PM2RM - CR - INC - SAP - MT - MB

# MATERIAL

Aluminum

# SERIES

PM2RM - Universal Power Module 2 Remote

## MOUNTING

CR - Round Camlock Canopy (Recessed Junction Box)

CT - Rectangular Camlock Canopy (Recessed Junction Box)

### CONTROL TYPE

INC - 10W TRIAC/ELV Dimming 1-100%, 120V Only

010 - 10W Dimming Driver 0-10V Dimming 1-100%

### FINISH

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

(Also available in RAL Finishes. See submittal SUB-1439-00)

# INPUT VOLTAGE

MT - 120-277 VAC

### OPTIONS

MB - Mounting Brackets

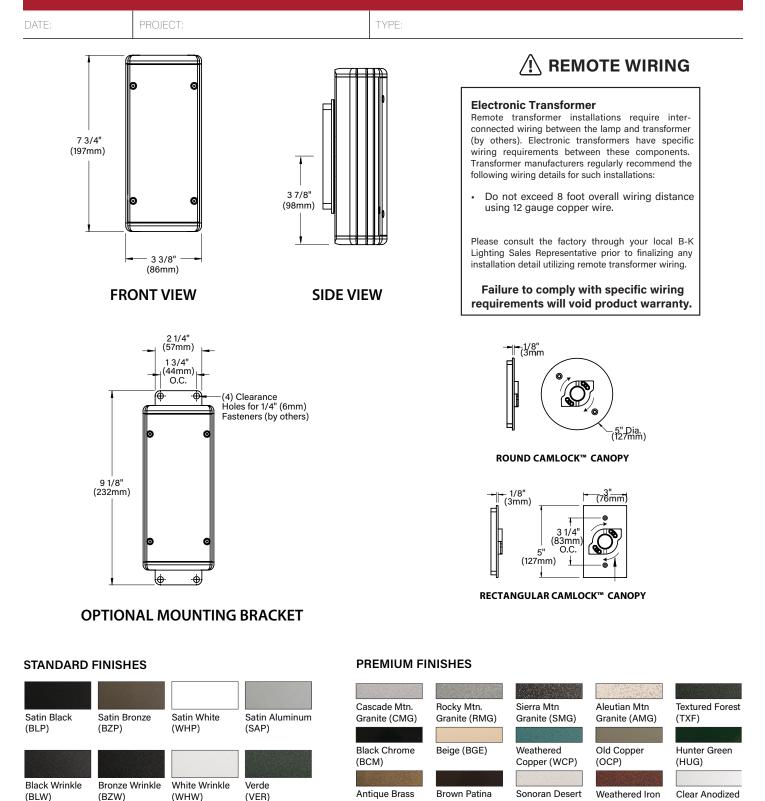


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# PM2RM REMOTE DRIVER HOUSING (JUNCTION BOX - Camlock)

# ORDER FIXTURE SEPARATELY.



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Sandstone (SDS)

Natural Brass

Powder (NBP)

(WIR)

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Powder (ABP)

Cream

(CRM)

Powder (BPP)

Antique White

(AQW)

#### 12/06/2022 SKU-858 P3

Powder (CAP)

PM2RM REMOTE DRIVER HOUSING (JUNCTION BOX - Camlock)			ORDER FIXTURE SEPARATELY.
DATE:	PROJECT:	TYPE:	

Accessories (Configure separately)

SPECIFICATI	IONS	
Electrical	DRIVER (10W)	One (1) 350mA (D10), Class A, constant current driver. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.94 Power Factor, <10.0A in-rush current, 0.25A input current, .5%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. EMC: FCC47CFR Part 15 Class B compliant. Driver wattage must match fixture wattage. Dimming driver for use with standard incandescent dimmers. 10-100% range.
PHYSICAL	ROUND CAMLOCK CANOPY (RECESSED JUNCTION BOX)	5" dia., machined aluminum construction. Includes stainless steel universal mounting ring for use with 4" octagonal junction box. Two (2) tamper-resistant, black oxide stainless steel mounting screws. 1/8" thick HT-805A silicone foam gasket for water-tight seal. Integral Camlock provides additional 30° adjustment for precision alignment of UPM regardless of junction box orientation. Integral wiper seal maintains water-tight integrity between UPM and junction box. Optional stainless steel mounting brackets may be specified to provide additional anchor to architectural surface.
	RECTANGULAR CAMLOCK CANOPY (RECESSED JUNCTION BOX)	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 1/2" NPT female conduit entries per end cap for through wiring.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 1/2" NPT female conduit entries per end cap for through wiring.
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	PATENTED KNOCKOUTS	Four (4) 1/2" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
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